

MERIONETH COUNTY COUNCIL



PUBLIC HEALTH REPORT

For the year

1961

*Medical Department,
County Offices,
Dolgellau.*

EVAN RICHARDS,
M.R.C.S., L.C.R.P., D.P.H.,
Medical Officer of Health.

Merioneth County Council



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Medical Department,
County Offices,
Lombard Street,
DOLGELLAU

To: The Chairman, Aldermen and Councillors
of the Merioneth County Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit the Annual Report for the year ended
31st December, 1961.

During the year the population of the county fell again, reversing
the trend of the previous two years, and when public works now in
progress start to run down their labour forces, this trend will be
accentuated.

The number of deaths was slightly higher than in the previous year
and the diseases of an ageing population were preponderant. Among these
cancer was responsible for 10 more deaths than in the previous year.
Cancer of the stomach and lung remained at about the same level as in
previous years.

The live birth total was increased by 27 and the gap between the
birth rate of the county and that of England and Wales generally was
narrowed.

The infant deaths were three more than in the previous year but the
infant mortality rate remained lower than that for England and Wales
and for Wales alone.

The figures for the Ambulance Service once again demonstrate the
steadily increasing demand for transport. There is no immediate prospect
that this rise will cease as the number of clinics, offering a better
service to patients continues to increase.

I am grateful to the County Council members and especially the
members of the Health Committee for their support and encouragement.

I wish to record my thanks to the General Practitioners, other
County Council departments, voluntary workers and members of my
department for their helpful co-operation.

I am,

Your obedient Servant,

EVAN RICHARDS

County Medical Officer of Health

July, 1963.

HEALTH COMMITTEE

Chairman: Alderman E.Elias Jones

Vice-Chairman: Councillor Mrs. Gwyneth Evans

Chairman and Vice-Chairman of the County Council

Aldermen:

R.R.Davies; R.D.Jones;
T.E.Jenkins, O.B.E; Richard Parry;
E.Elias Jones;

Councillors:

G.R.Davies; J.S.Jones;
G.C.Edwards; J.Llewelyn Owen;
Mrs. Gwyneth Evans H.O.Powell;
W.T.Evans; Miss Annie Roberts;
R.O.Griffith; G.Lloyd Roberts;
R.P.Lloyd Griffith; W.R.Webb;
John Guest; Lewis Williams;
Rev.E.Cadvan Jones;

MEMBERS OF THE CARE COMMITTEE, HOME HELP AND NURSING
SUB-COMMITTEE:

Aldermen:

R.R.Davies; E.Elias Jones;
T.E.Jenkins, O.B.E.

Councillors:

Mrs. Gwyneth Evans; Rev.E.Cadvan Jones;
W.T.Evans; G.Lloyd Roberts;
R.O.Griffith; Lewis Williams;
R.P.Lloyd Griffith;

PUBLIC HEALTH OFFICERS OF THE AUTHORITY

Whole Time Officers

County Medical Officer of Health and Principal School Medical Officer:

Evan F.W.Richards, M.R.C.S., L.R.C.P., D.P.H.,
(Appointed April 1961)

District Medical Officer of Health and Assistant County Medical Officer of Health:

Dafydd Felix Richards, M.A., M.B., D.P.H., D.T.M. & H., D.R.C.O.G.,
(Appointed September 1961)

Assistant County Medical Officer of Health and School Medical Officer:

Watcyn R.Williams, B.Sc., M.B., B.Ch., D.T.M. & H., D.P.H.,

Superintendent Nursing Officer:

Mrs. Eleanor Owen, S.R.N., S.C.M., Q.S., H.V.,

Deputy Superintendent Nursing Officer:

Miss H.Wynne Evans, S.R.N., S.C.M., Q.S., H.V.,
(Appointed April, 1961)

Dental Surgeons:

E.Clwydwyn Jones, L.D.S.,
Brynle Hughes, L.D.S.,

Dental Attendants:

Mrs. M.Davies;
Miss Eira D.Parker;

School Nurse:

Miss Olwen Gittins, S.R.N., S.C.M., Q.S., H.V.,

Tuberculosis Health Visitor:

Miss H.Wynne Evans, S.R.N., S.C.M., Q.S., H.V.,
(Resigned March, 1961)
Miss Ceridwen Evans, S.R.N., S.C.M., Q.S., H.V.,
(Appointed September, 1961)

Mental Health Worker:

Mr. T.Noel Evans, B.A., B.D., (Appointed June 1961)

Chief Clerk:

Mr. H.J.Devey.

Health Visitors and District Nurse Midwives:

Miss M.E.Davies	Dyffryn Ardudwy
Mrs. Ella Hughes.. .. .	Blaenau Ffestiniog
Miss A.J.Evans	Celynin
Miss A.Fielding	Blaenau Ffestiniog
Miss Eluned Griffiths.	Corris
Mrs. Enid Evans	Dinas Ilawddwy
Miss M.P.Griffith.	Harlech
Miss Gwen Morgan Jones	Bala
Miss Megan Jones.. .. .	Corwen
Mrs. C.Downes.	Corwen
Miss A.E.Parry	Penrhyndeudraeth (Resigned February, 1961))
Miss Mary Sylvia Jones	Penrhyndeudraeth (Appointed March, 1961)
Miss Ceridwen Roberts.	Llan Ffestiniog
Mrs. Jane M.P.Jones	Trawsfynydd
Miss F.A.Catherwood	Towyn
Mrs. C.P.Lewis	Dolgellau
Miss Mair W.Evans.	Barmouth
Miss A.M.Lloyd	Aberdovey (Appointed June, 1961)
Miss Glenys Jones.	Relief Nurse
Miss Gwen Hughes	Relief Nurse
Mrs. Brenda Swindon	Relief Nurse (Appointed November, 1961)

Ambulance Officer: Idris Lloyd Williams.

Clerical Staff:
Miss E.Eirianwy Roberts
Miss Elizabeth W.Jones
Miss M.Elwen P.Evans
Miss Iola Jones (Resigned December, 1961)
Mrs. Mena Reed
Mr. Brian Jones

Part-time Officers

The following were the Medical Officers of the Infant Welfare Cen

Abergynolwyn	Dr.E.F.W.Richards
Aberdovey.. .. .	Dr. T.Tibbott Davies
Bala	Dr. Robert Jones
Barnmouth	Dr. James May
Corris.	Dr. H.C.Pierce
Corwen.	Dr. D.G.Roberts
Dolgellau.. .. .	Dr. R.W.Edwards
Dyffryn Ardudwy	Dr. James May
Blaenau Ffestiniog.	Dr. D.M.Maxwell
Harlech	Dr. C.Austin
Llan Ffestiniog	Dr. D.M.Evans
Penrhyndeudraeth	Dr. O.M.Prichard
Towyn.. .. .	Dr. G.K.Davies
Trawsfynydd	Dr. Gwennie Williams

Ophthalmic Surgeons:

G.L.Karper, M.R.C.S., L.R.C.P., D.O., Abergele.
T.G.Wynne Parry, M.R.C.S., L.R.C.P., D.O.M.S., Bangor.
G.C.Laszlo, M.D., L.R.C.P., L.R.C.S., L.R.F.P.S., D.O., Bang
Mrs. Enid Hughes, M.D., D.O.M.S., Ruthin.
Mrs.Davies-Thomas, M.B., Ch.B., D.P.H., D.O., Aberystwyth.
(Resigned June, 1961)
T.Evans-Jones, M.R.C.S., L.R.C.P., D.O.M.S., Aberayron.
(Appointed June, 1961)

Ear, Nose and Throat Specialists:

John Roberts, F.R.C.S., Bangor (Retired September 1961)
R.Barraclough, M.B.E., T.D., D.L.O., Wrexham.

Orthopaedic Surgeon:

Rowland Hughes, F.R.C.S., R.J.& A.H.Orth.Hospital, Gobowen.

Mental Health Service:

J.H.O.Roberts, M.D.(Lond.) D.P.M.,
G.Williams, M.D.(Lond.) D.P.M.,

Psychologists:

Dr. E.Simmons
Dr. G.A.V.Morgan.

Psychiatric Social Worker:

Miss P.M.Hammond.

Duly Authorised Officers:

Mr.Ieuan Ll.Roberts.
Mr. W.G.Williams.
Mr. T.P.Jones,
Mr. I.O.R.Jones.

Consulting Obstetricians:

O.Vaughan Jones, M.D., F.R.C.S., F.R.C.O.G.,
J.Gardiner Wigley, F.R.C.S.,

Consulting Paediatrician:

Gwyn R.Griffith, M.D., F.R.C.P., D.P.H., D.C.H.,

Chest Physicians:

G.O.Thomas, M.D.,
Glyn Jones, M.D.,
E.Clifford Jones, M.B., B.S., M.R.C.S.,

Consulting Venerealogist:

H.Vernon Williams, M.R.C.S., L.R.C.P.,

Officers of the County Council

Clerk of the County Council .. ..	..	..	..	D.W.Jones-Williams
Deputy Clerk of the County Council .. ..	..	..	..	I.Lloyd Jones
County Treasurer.. ..	..	..	..	A.A.Hemphill
County Architect.. ..	..	..	..	N.Ll.Jones
Chief Inspector of Food and Drugs. ..	..	..	..	R.T.Edwards
Public Analyst .. ..	..	..	..	John Graham Sherratt
Children's Officer .. ..	..	..	..	Mrs. A.Humphrey Jones
Welfare Officer .. ..	..	..	..	T.E.Jones

EXTRACTS FROM VITAL STATISTICS

Registrar General's estimated population for mid-year 1961.....	37,740
1961 Census.....	38,093
	<u>Total</u> <u>M.</u> <u>F.</u>
VE BIRTHS	617 321 296
	Birth rate per 1,000 estimated population:16.34
Birth Rate England & Wales	17.4
Legitimate Live Births:	33 17 16
	Per cent of Total Live Births: 5.34
ILL BIRTHS.. ..	9 4 5
	Rate per 1,000 Total Live and Still Births: 14.38
Still Births - England & Wales	19.1
TOTAL LIVE & STILL BIRTHS:	626 325 301
Infant Deaths (deaths under 1 year)	13 8 5
	Infant mortality rate per 1,000 live births: 21.07
INFANT MORTALITY RATE for England & Wales.. ..	21.6
Infant Mortality Rate for Wales	24
THS - Legitimate Infants	10 6 4
	Infant mortality rate per 1,000 of legitimate infants: 17.12
ths - Illegitimate Infants	3 2 1
	Infant mortality rate per 1,000 illegitimate infants: 90.9
-natal deaths (first four weeks)	11 7 4
	Neo-natal mortality rate per 1,000 live births: 17.82
ly Neo-natal Mortality rate (deaths under 1 week per 1,000 total live births)	Rate 16.2
-natal Mortality (under 4 weeks of age) England and Wales	15.5
inatal Mortality Rate for England & Wales. ..	32.2
ernal deaths (inc.abortion)	Nil
ernal Mortality rate per 1,000 live and still-births	Nil

TABLE 1

Giving the population in 1961 (estimated) and the population as enumerated at the Census 1961, rateable value, and the product of a penny rate in the County, and the several County Districts:

	Population (estimated) by Registrar General 1961	Population Census 1961	Rateable value as at 1.4.62	Estim Produ a penn as at
County of Merioneth	37,740	38,093	£ 374,044	1,4
Total Urban Districts:	16,660	16,713	178,067	6
Total Rural Districts:	21,080	21,380	195,977	7
Urban District:				
Bala.....	1,610	1,603	16,309	
Barmouth.....	2,250	2,348	34,729	1
Dolgellau.....	2,470	2,267	27,274	1
Ffestiniog.....	6,600	6,677	51,533	1
Towyn.....	3,730	3,818	48,222	1
Rural District:				
Deudraeth.....	6,790	7,610	71,305	2
Dolgellau.....	7,600	7,064	80,135	3
Edeyrnion.....	3,910	3,919	30,697	1
Penllyn.....	2,780	2,787	13,840	

Table II

Population

Population of the County, the total Urban and Rural Districts, and of the several County Districts for the years 1957-61.

	1957	1958	1959	1960	
County of Merioneth.....	39,080	38,100	38,600	39,140	2
Total Urban Districts....	16,970	16,900	17,240	17,290	1
Total Rural Districts....	22,110	21,200	21,360	21,850	2
Urban Districts:					
Bala.....	1,560	1,550	1,550	1,580	
Barmouth.....	2,310	2,300	2,310	2,310	
Dolgellau.....	2,480	2,470	2,470	2,480	
Ffestiniog	6,490	6,430	6,550	6,600	
Towyn.....	4,130	4,150	4,360	4,320	
Rural Districts:					
Deudraeth.....	6,600	6,580	6,670	6,720	
Dolgellau.....	8,670	7,820	7,900	8,250	
Edeyrnion.....	4,090	4,080	4,070	4,150	
Penllyn.....	2,750	2,720	2,720	2,730	

TABLE III

Giving the principal causes of deaths, with the numbers in the county, Urban and Rural Districts, with percentage of the total deaths 1961.

	Number of deaths 1961			Deaths in Urban Districts	Deaths in Rural Districts	Percentage of total Deaths in 1961
	Total	Males	Females			
Col. 1	2	3	4	5	6	7
t Diseases.....	192	82	110	77	115	32.48
r diseases of the rculatory system...	27	12	15	14	13	4.56
er.....	101	63	38	40	61	17.08
ular lesions of the rvous system.....	104	31	73	42	62	17.59
ritis & Nephrosis..	11	8	3	5	6	1.86
onary Tuberculosis.	5	4	1	2	3	0.84
chitis.....	24	19	5	13	11	4.06
monia.....	6	3	3	3	3	1.01
uenza.....	16	9	7	8	8	2.70

TABLE IV.

Showing the total number of deaths, and for each sex, in the County Districts, with the rates per 1,000 of population for 1961 and for the previous nine years.

	1961 Number of deaths			Death Rate per 1,000 population 1961	Death rates per 1,000 of population									
	1961				1952	1953	1954	1955	1956	1957	1958	1959	1960	
	Males	Females	Total											
Col. 1	2	3	4	5	6	7	8	9	10	11	12	13	14	
England and Wales	280785	270968	551753	12.0	11.3	11.4	11.3	11.7	11.7	11.5	11.7	11.6	11.5	
County of Merioneth	292	299	591	15.66	13.64	14.05	14.58	14.23	13.79	13.97	15.33	14.11	14.38	
Total Urban Districts	104	151	255	15.30	13.90	14.70	15.13	14.94	16.08	13.61	15.44	14.96	14.69	
Total Rural Districts	188	148	336	15.93	13.44	13.56	14.16	13.77	12.13	14.20	15.23	13.43	14.14	
Urban Districts:														
Bala	12	21	33	20.49	16.61	15.18	14.0	19.87	15.28	13.46	16.12	13.54	17.08	
Barnmouth	19	26	45	20.00	15.72	14.22	17.57	15.45	16.31	15.58	15.22	17.31	10.82	
Dolgellau	11	16	27	10.93	11.16	13.10	11.07	14.34	12.04	14.11	11.34	13.76	13.71	
Ffestiniog	46	67	113	17.12	15.47	16.59	18.62	15.41	18.96	14.17	19.13	16.94	17.42	
Towyn	16	21	37	09.91	11.17	12.94	11.29	12.53	14.16	11.37	12.05	11.92	12.26	
Rural Districts:														
Deudraeth	75	56	131	19.30	17.79	16.78	18.37	16.73	16.11	19.09	18.39	14.54	16.96	
Dolgellau	53	49	102	13.42	10.44	11.53	10.47	11.81	8.78	11.64	14.58	12.53	12.97	
Edeyrnion	39	30	69	17.64	12.61	14.07	17.96	15.95	14.21	14.42	14.70	16.46	13.97	
Penllyn	21	13	34	12.23	12.45	9.65	10.00	10.53	11.54	10.18	10.29	8.82	10.98	

this cause, together with rate per 1,000 estimated population for 1961, and five previous years.

	1961		Death Rate per 1,000 of population 1961	Death rates per 1,000 of estimated population in the years				
	Males	Females	Total	1956	1957	1958	1959	1960
Col. 1	2	3	4	6	7	8	9	10
County of Merioneth.....	62	37	99	2.76	2.15	2.81	2.15	2.22
Total Urban Districts...	19	20	39	2.56	2.12	2.96	2.26	2.08
Total Rural Districts...	43	17	60	2.17	2.17	2.69	2.06	2.38
Urban Districts:								
Bala.....	3	4	7	2.55	1.28	3.22	3.22	1.89
Barnouth.....	4	2	6	3.43	1.29	3.48	2.60	2.16
Dolgellau.....	4	-	4	2.41	2.01	1.21	1.62	1.61
Pfestiniog.....	4	11	15	4.43	2.15	3.89	3.05	2.72
Towyn.....	4	3	7	3.35	2.90	2.17	0.91	1.39
Rural Districts:								
Dendraeth.....	20	6	26	3.16	2.42	2.89	2.09	2.08
Dolgellau.....	12	6	18	1.51	2.31	2.81	2.53	2.91
Edeyrnion.....	8	3	11	3.18	1.22	2.69	1.47	3.13
Penllyn.....	3	2	5	0.76	2.55	1.84	1.47	0.36

TABLE VI

The following Table gives the sites of Cancer and the number who died (male and female) in each Sanitary District in the County in 1961.

	Cancer of uterus		Cancer of stomach		Cancer of breast		Cancer of lung & bronchus		Cancer of all other sites		Total both sexes
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Col. 1	2	2	4	5	6	7	8	9	10	11	12
County of Merioneth.....	-	2	14	8	1	5	16	1	31	20	99
Total Urban Districts.....	-	1	5	4	-	3	5	1	9	11	39
Total Rural Districts.....	-	1	9	4	1	2	11	-	22	9	60
Urban Districts:											
Bala.....	-	1	-	1	-	1	-	-	3	2	7
Barnouth.....	-	1	3	-	-	-	-	-	1	2	6
Dolgellau.....	-	1	1	-	-	-	2	-	1	-	4
Ffestiniog.....	-	1	1	3	-	2	1	-	2	5	15
Towyn.....	-	-	-	-	-	-	2	1	2	2	7
Rural Districts:											
Deudraeth.....	-	1	3	2	-	-	8	-	9	4	26
Dolgellau.....	-	1	2	1	-	2	1	-	9	2	18
Edeyrnion.....	-	-	3	-	1	-	1	-	3	3	11
Penllyn.....	-	1	1	1	-	-	1	-	1	-	5

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

Laboratory Facilities

The Public Health Laboratory at Conway continued to give excellent service during the year. The Public Health Laboratory at Aberystwyth closed down at the beginning of the year but arrangements were made for specimens, previously sent there, to be sent to the Public Health Laboratory, Royal Salop Infirmary, Shrewsbury.

Ambulance

The Committee was asked to provide an Ambulance in the Corwen district suitable for use on narrow country roads. To meet this request Ambulance Reg. No. EFF 109 stationed at Dolgellau was transferred to Corwen and Ambulance Reg. No. 143 CMA was transferred from Corwen to Dolgellau.

During the year a garage at Wynne's Avenue, Blaenau Ffestiniog was purchased by the Council and converted into an Ambulance Station.

AMBULANCE SERVICE.

Work carried out by the Ambulance Service during
the year 1961.

STATION	No. of Ambulances	No. of Utilecons	Own Sitting-case Car	Full-time Drivers	Part-time Drivers	Stretcher Cases	Sitting Cases	TOTAL Patients	Journeys	Mileage
DOLGELLAU - Ambulances	4	-	-	4	-	449	1619	2068	751	74097
- Own S/C Car	-	-	1	-	-	-	641	641	271	12834
BLAELAU FFESTINIOG	3	-	-	3	-	536	2758	3294	1103	59973
- Ambulances	-	-	1	-	-	-	110	110	37	413
- Own S/C Car	1	-	-	1	-	144	1148	1292	312	25889
PENRYNDEUDRAETH	1	-	-	-	1	95	805	900	305	18187
CORFEN	1	-	-	-	1	203	849	1052	400	18073
TOFTYN	1	-	-	-	1	185	710	895	332	24882
BARMOUTH	1	-	-	-	1	108	684	792	265	17903
BALA	12	-	2	8	4	1720	9324	11044	3776	252251
TOTAL										

HIRED SITTING-CASE-CARS.

1959			1960			1961		
Journeys	Patients	Mileage	Journeys	Patients	Mileage	Journeys	Patients	Mileage
60	108	1163	+ 123	+ 213	+ 3235	+ 109	+ 201	+ 3352

+ The figures for 1960 include 9 journeys to and from Manchester totalling 1394 miles.
The figures for 1961 include 12 journeys to and from Manchester totalling 1777 miles.

Total number of patients, journeys and mileage for 1961 by County Council vehicles, and sitting-cases cars, with comparative figures for 1959 and 1960.

					<u>1959</u>	<u>1960</u>	<u>1961</u>
Total Patients	...	...	...	...	9,698	10,385	11,245
Total Journeys	...	...	...	...	3,497	3,834	3,885
Total Mileage	...	...	...	...	225,296	246.857	255,603

Patients conveyed to distant hospitals and towns :-

Destination	No. of patients	Journeys	Mileage	Ambulance Station
Birmingham	2	2	515	Dolgellau
London	1	1	202	Dolgellau
Cardiff	4	2	469	Dolgellau
Cardiff	2	1	563	Dolgellau
Cardiff	1	1	200	Dolgellau
Cardiff	68	39	7860	Dolgellau
Cardiff	97	45	8182	Bl.Ffestiniog
Cardiff	24	11	2010	Penrhyn
Cardiff	2	2	227	Corwen
Cardiff	1	1	216	Towyn
Cardiff Wells	18	5	954	Dolgellau
Cardiff Wells	15	4	810	Bl.Ffestiniog
Cardiff Wells	4	1	202	Penrhyn
Cardiff	6	6	1318	Dolgellau
Cardiff	1	1	208	Bl.Ffestiniog
Cardiff	1	1	230	Penrhyn
Cardiff	1	1	152	Corwen
Cardiff	1	1	163	Dolgellau
Cardiff on Severn	1	1	255	Dolgellau
Cardiff	1	1	250	Dolgellau
Cardiff	1	1	238	Towyn
Cardiff	6	6	1434	Dolgellau
Cardiff	2	2	455	Towyn
Cardiff	1	1	255	Dolgellau
TOTAL	261	137	27368	

Patients conveyed by rail during the year 1961 :-

14 patients were conveyed by rail :-

Birmingham	...	...	...	5
Glasgow	...	...	...	1
Gloucester	...	...	...	1
London	...	...	...	3
Newport (Mon)	...	...	...	1
Southampton	...	...	...	2
Wrexham	...	...	...	1

Patients conveyed by Merioneth Ambulances on behalf of
other Authorities during the year 1961 :-

Authority	Stretcher Cases	Sitting Cases	Total Patients	Journeys	Mileage	
					Ambulances	
Anglesey County Council	1	1	2	2	30	
Cardigan County Council	1	13	14	13	139	
Caernarvonshire County Council	53	20	73	68	1954	
Denbighshire County Council	6	2	8	8	321	
Merioneth Education Committee	-	37	37	10	-	
Liverpool Ambulance Service	-	2	2	2	-	
Montgomeryshire County Council	-	6	6	6	-	
Shropshire County Council	-	3	3	2	-	
	61	84	145	111	2444	
Local Mines and Chemical Factory	2	-	2	2	8	
Merioneth Patients conveyed by other Authorities during the year 1961 :-						
Caernarvonshire County Council	2	10	12	12	80	
Cardiganshire County Council	2	-	2	1	67	
Denbighshire County Council	9	8	17	15	207	
Montgomeryshire County Council	6	1	7	5	263	
	19	19	38	33	617	

Total number of patients removed by County Council vehicles,
hired "sitting-case" cars, train and other Authorities :-

				<u>1959</u>	<u>1960</u>	<u>1961</u>
Patients	...	...	...	9,722	10,428	11,297
Journeys	...	...	...	3,517	3,874	3,931
Mileage	...	...	...	226,784	248,484	258,390

VENEREAL DISEASES

One clinic is held in the County, at Blaenau Ffestiniog, by a consultant from Bangor.

HOUSING FOR THE ELDERLY

The County Council continued its policy as the Welfare Authority subsidising new accommodation for housing of elderly people. In addition, the principle was adopted subsidising the conversion of suitable premises for this purpose. Several authorities are taking advantage of this policy which is often superior to new construction in that the location of the dwellings is nearer to the conveniences of shopping and social centres.

SCHEME FOR WATER SUPPLIES AND SEWERAGE

Schemes for water supplies and sewerage continues to attract the appropriate grants from the County Council, and there has been steady use of these provisions by the various County Councils over the years in which it has been available.

NURSING IN THE HOMES, MIDWIFERY, AND HEALTH VISITING

Nursing

There was a slight increase in the number of patients visited during the year, but a slight decrease in the total number of visits. This is probably a reflection of the changes in nursing technique following the introduction of a newer method of medical treatment.

Midwifery

There was a decrease of 16 in the number of babies born at home, though the total number had gone up. The number born in institutions within the County remained at roughly the same level as in the previous year. All midwives are qualified to administer Gas and Air Analgesia and each is provided with the necessary apparatus.

Health Visiting

Table 19 shows the number of visits paid by Health Visitors. The total number paid to children under 5 years of age show a decrease of 10 on the previous year.

SOCIAL WELFARE

The Welfare Officer is in charge of the Welfare Department, and is responsible to the County Council through the Welfare committee. Welfare schemes for the aged, blind, deaf and other disabled persons are being run by the County Council. There are three Homes for the Aged at Barnmouth, Bala and Towyn respectively and part of Bronygarth, Penrhyndeudraeth is available for the aged.

A Teacher for the Blind visits all registered blind persons, of whom there were 92 on the register at the end of the year. A Visitor/Craft Instructor teaches handicrafts to the disabled. The North Wales Society for the Blind and the Chester and North Wales Deaf and Dumb Society co-operate with the Welfare Department.

The Children's Officer is responsible to the Children's Committee for children committed to the care of the Council, etc. The Council has one Children's Home at Llan Ffestiniog. There has been close co-operation between Officers of the Welfare and Children's Departments and the Health Department.

The Care Committee, a sub-Committee of the Health Committee, provides assistance in kind to the sick and ailing. In the financial year 1961/62 the Committee spent £2,176 on after-care.

The Voluntary Old People's Welfare Committee under the auspices of the Merioneth Social Services Committee provided assistance to a few needy cases.

CHIROPODY SERVICE

The Chiropody Service which was taken over from the Merioneth Rural Community Council in 1960 continued to function well. Three part-time Chiropodists are employed - the ones in the Northern and Eastern parts of the County being directly employed by the County Council, and the Chiropodist for the Southern part of the County through the agency of the Merioneth Rural Community Council. The Service provides for Chiropody treatment for the elderly, expectant mothers and handicapped at a standard charge of 2/-d per treatment. The days and places of the clinics are as follows:-

Centre:	Clinic:	Times:	Day:
ABERDOVEY	The Institute	10 a.m. - 1 p.m. 2 p.m. - 5 p.m.	First Thursday following second Wednesday in each month.
CORJEN	Aelwyd yr Urdd	9.30 a.m. - 3.30 p.m.	First Thursday in each month.
ELFFESTINIOG	Isallt Clinic	9.30 a.m. - 12.30 p.m. 1.30 p.m. - 2.30 p.m.	First Friday in each month. Third Wednesday in each month.
HARLECH	Cemlyn	9 a.m. - 12 noon 1 p.m. - 2.30 p.m.	Second Wednesday in each month.
DOLGELLAU	British Red Cross H.Q.	9.30 a.m. - 12.30 p.m. 1.30 p.m. - 2.30 p.m.	First Wednesday in each month. Third Friday in each month.
TOTTEN	The Institute	10.30 a.m. - 1.15 p.m.	Second Wednesday in each month.
BALA	Hafan Clinic	9 a.m. - 3 p.m.	Third Thursday in each month.
BARMOUTH	Nurse's Surgery	9.30 a.m. - 12.30 p.m.	Last Friday in each month.
PERRYNDEUDORWEN	Llaneros	By appointment with Chiroprapist	
LLANFFESTINIOG	Caban	9.30 a.m. - 12.30 p.m.	Fourth Wednesday every other month.
CORRIS	The Surgery	3 p.m. - 6 p.m.	Second Wednesday in each month.
ABERGYNOLWYN	The Institute	10 a.m. - 1 p.m.	The Friday following the second Wednesday every other month.
TRAFESTNIOD	Arwel	9.30 a.m. - 12.30 p.m.	The fourth Wednesday every other month.

IMMUNISATION AGAINST DIPHTHERIA

Table VII shows the number of children immunised against Diphtheria during the year. A total of 593 children were given a course of two doses and 305 older children were given a reinforcing dose.

VACCINATION AGAINST WHOOPING COUGH

A total of 457 children were vaccinated against Whooping Cough during the year. The figures are shown in Table VIII.

VACCINATION AGAINST SMALL-POX

The number of vaccinations against Smallpox is shown on Table IX. 323 Primary Vaccinations and 75 Re-vaccinations were given. Of the Primary Vaccinations 309 were given to children under the age of 15 years. These figures are similar for those for the previous year.

VACCINATION AGAINST POLIOMYELITIS

Up to the 31st March, 1962, 8394 children born in years 1943 to 1961, 1887 young persons born in years 1933 to 1942 and 1676 persons born before 1933 who had not passed their 40th birthday had completed two injections.

9133 persons had received a third injection and 3008 schoolchildren under 12 years of age had received a 4th injection.

II ADMINISTRATION AGAINST DIPHTHERIA

No. of children immunised - Born in																	
1961		1960		1959		1958		1957		1952-56		1947-51		Total			
N.	R.	N.	R.	N.	R.	N.	R.	N.	R.	N.	R.	N.	R.	N.	R.		
County of Merioneth.....	114	-	-	252	-	83	1	58	3	51	45	30	242	5	14	593	305
Total Urban Districts...	57	-	-	122	-	32	1	19	1	15	28	10	100	-	5	255	135
Total Rural Districts...	57	-	-	130	-	51	-	39	2	36	17	20	142	5	9	338	170
Urban Districts:																	
Bala.....	3	-	-	8	-	4	-	3	-	2	9	2	15	-	-	22	24
Barnmouth.....	3	-	-	12	-	4	-	1	-	1	-	-	5	-	-	21	5
Dolgellau.....	5	-	-	20	-	2	1	5	1	3	4	3	22	-	3	38	31
Pfrestiniog.....	38	-	-	52	-	13	-	5	-	4	7	1	14	-	1	113	22
Towyn.....	8	-	-	30	-	9	-	5	-	5	8	4	44	-	1	61	53
Rural Districts:																	
Deudraeth.....	17	-	-	48	-	19	-	14	2	13	3	10	48	1	3	122	56
Dolgellau.....	16	-	-	47	-	15	-	11	-	8	11	4	58	3	2	104	71
Mdeyrnion.....	5	-	-	14	-	10	-	6	-	10	2	3	11	1	2	49	15
Penllyn.....	19	-	-	21	-	7	-	8	-	5	1	3	25	-	2	63	28

TABLE VIII

IMMUNISATION AGAINST WHOOPING COUGH

DISTRICTS:	Number of children immunised during the year ended 31st December, 1961							
	1961	1960	1959	1958	1957	1952-56	1947-51	Total
Bala Urban.....	5	11	1	2	1	2	-	22
Barmouth Urban.....	3	13	4	1	-	-	-	21
Dolgellau Urban.....	5	18	3	-	1	-	-	27
Ffestiniog Urban.....	26	43	7	4	1	1	-	82
Towyn Urban.....	7	50	8	4	3	3	-	55
Deudraeth Rural.....	18	62	10	5	3	-	-	98
Dolgellau Rural.....	17	48	10	5	4	1	-	85
Edeyrnion Rural.....	2	12	4	2	-	2	-	22
Penllyn Rural.....	10	25	6	3	-	1	-	45
TOTAL	93	262	53	26	13	10	-	457

	No. of successful primary vaccination					No. of successful re-vaccinations						
	Under 1 year of age	1 year	2-4 year	5-14 years	15yrs. and over	Totals	Under 1 year of age	1 year	2-4 year	5-14 years	15yrs. and over	Totals
Dr. C. Austin.....	29	1	1	1	-	32	-	-	1	-	1	2
Dr. C. Jones.....	1	-	-	-	-	1	-	-	-	-	1	1
Dr. Roger Davies.....	12	1	1	-	-	14	-	-	-	-	3	6
Dr. G. I. Davies.....	23	3	3	5	1	35	-	-	2	7	7	16
Dr. Tibbott Davies.....	4	3	2	-	2	9	-	-	-	1	-	3
Dr. R. W. Edwards.....	7	-	-	-	1	8	-	-	-	-	-	-
Dr. D. M. Evans.....	4	1	1	-	1	7	-	-	1	-	2	5
Dr. I. V. Griffith.....	-	-	-	-	1	1	-	-	-	-	-	-
Dr. O. E. Davies.....	1	2	-	-	-	3	-	-	-	-	-	-
Dr. M. P. Jones.....	20	-	-	2	-	22	-	-	-	-	1	18
Dr. I. Kerfyn Jones.....	14	-	1	2	2	19	-	-	-	1	2	22
Dr. Robert Jones.....	20	-	-	-	-	20	-	-	1	3	5	29
Dr. J. E. M. Lloyd.....	4	1	-	-	-	5	-	-	-	-	2	7
Dr. James Kay.....	16	1	1	-	-	18	-	-	-	-	1	21
Dr. J. Maxwell.....	6	1	-	1	1	9	-	-	-	-	8	18
Dr. E. E. Morris.....	-	-	-	-	3	3	-	-	-	-	-	-
Dr. E. J. Owen.....	5	-	1	2	-	8	-	-	-	-	2	10
Dr. F. Pritchard.....	-	-	-	-	1	1	-	-	-	-	-	-
Dr. E. C. Pierce.....	11	-	-	-	-	11	-	-	-	-	-	-
Dr. O. M. Prichard.....	14	-	1	1	2	18	-	-	-	-	2	20
Dr. M. G. Satchwell.....	13	-	-	2	-	15	-	-	-	-	-	-
Dr. N. A. Thomas.....	4	2	1	-	-	7	-	-	-	-	-	-
Dr. S. C. M. Watson.....	5	-	-	-	-	5	-	-	-	-	1	6
Dr. J. Whitaker.....	2	2	-	-	-	4	-	-	-	-	2	6
Dr. Gwennie Williams.....	21	3	-	-	-	24	-	-	-	1	1	26
Dr. Dan Davies.....	1	3	-	-	-	4	-	-	-	-	-	-
Dr. I. E. Roberts.....	14	3	-	-	-	17	-	-	-	-	-	-
Dr. Peter Parry.....	1	1	-	-	-	2	-	-	-	-	-	-
Total.....	252	25	16	16	14	323	-	-	5	18	52	75

MENTAL HEALTH SERVICES

Following the submission and acceptance of the scheme for the provision of services to meet the needs of the mentally disordered living in the community and to make the services known to and available to those in need of them, the council appointed Mr. T. Noel Evans, B.A., B.D., to the post of Mental Health Worker.

Mr. Evans embarked on a course of training at Manchester University under the aegis of the Local Health Authority. On completion of this he will work in the authority's service to further the aims of care of the mentally disordered in the community.

EPILEPTICS AND SPASTICS

Reports are received periodically from various hospital clinics on Epileptic and Spastic Children. One girl was at the Maghull Home for Epileptics during the year.

	Mentally Ill				Psychopath				Subnormal				Severely Subnormal				Totals			
	Under Age 16		16 and over		Under Age 16		16 and over		Under Age 16		16 and over		Under Age 16		16 and over		Under Age 16		16 and over	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
1. Admission to Guardianship of L.H.A. or other Guardian during the year ended 31.12.61 - GUARDIAN (a) Under Sec.33 } L.H.A. Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sec.41(2)(b) } L.H.A. from Hospitals } Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sec.41(2)(b) } L.H.A. from Mental } Other Nursing Homes }	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sec. 87 } L.H.A. Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(b) On Court } L.H.A. Orders Sect. } Other 60 or 61 }	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(c) by direction } of Home Sec- } L.H.A. retary Sect.79 } Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2. Total number } under Guard- } L.H.A. ianship at } Other 31.12.61 }	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. No. of patients under L.H.A. care at 31.12.61: (a) attending day training centre. awaiting entry thereto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE XI (continued)

	Mentally Ill				Psychopath				Subnormal				Severely Subnormal				Total			
	Under Age 16		16 and over		Under Age 16		16 and over		Under Age 16		16 and over		Under Age 16		16 and over		Under Age 16		16 and over	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
(b) Resident in a residential training centre awaiting residence therein	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
(c) Receiving home training awaiting home training	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(d) Resident in L.A. home hostel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Awaiting residence in L.A. home/hostel	-	-	18	7	-	-	-	-	-	1	3	4	-	-	-	-	-	1	21	11
Resident at L.A. expense in other residential homes/hostels	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Resident at L.A. expense by boarding out in private household	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(e) Receiving home visits not included under (a) to (d)	-	-	-	-	-	-	-	-	2	-	11	14	-	-	-	-	2	-	11	14
(f) Others (including not yet visited)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(g) Number of patients involved at (a) to (f) (see note 2)	-	-	18	7	-	-	-	-	15	7	25	31	-	-	-	-	15	7	43	38
4. No. of patients in L.H.A. area on waiting list for admission to hospital at 31.12.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(a) In urgent need of hosp. care	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(b) Not in urgent need of hosp. care	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. No. of patients admitted temp. for residential care during 1961	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(a) To N.H.S. Hospitals	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

BLIND PERSONS

Number of blind persons on register on 31st December, 1961 - 92

Age:	1-10	11-20	21-29	30-39	40-59	60-69	70+	Total
es.....	1	-	-	4	13	7	16	41
ales.....	-	-	-	2	5	7	37	51

Follow up of registered blind and partially blind persons:

	Cause of Disability:			
	Cataract	Glaucoma	Retrolental Fibroplasia	Others
Number of cases registered during the year in respect of each para.F(1) of Forms B.D.8				
Comments:-				
a) No treatment.....	4	6	-	6
b) Treatment (medical, surgical or optical).....	3	4	-	1

Number of deaths during year ended 31st December, 1961 - 12.

OPHTHALMIA NEONATORUM

No cases were notified during the year.

DENTAL TREATMENT

Number of children under school age treated by Dentist at School Clinics:-

Number of children examined..... 275

Number of children requiring treatment..... 162

Number of children treated..... 72

There were no maternity cases referred for dental treatment by the Dental Officer of the Council. Local dental practitioners are able to give priority treatment to expectant and nursing mothers and the mothers prefer to continue treatment with their own dentists.

ANTE-NATAL AND POST-NATAL CLINICS

Ante-Natal Clinics were held by Consultants by arrangements with the Regional Hospital Board at:-

Blaenau Ffestiniog.....1st and 3rd Mondays in each month.

Dolgellau.....2nd and 4th Mondays in each month.

Towyn.....Last Wednesday in each month.

Bala.....Second Wednesday in each month.

Attendances at the Ante-Natal Clinics were as follows:-

	Maternity			Gynaecology		TOTAL
	New	Old	Post-natal	New	Old	
Ffestiniog.....	184	569	36	4	7	800
Dolgellau.....	35	132	5	66	107	345
Bala.....	16	29	1	2	-	48
Total.....	235	730	42	72	114	1193

The figures for the Towyn Clinic were not available.

TABLE XII

Number of Midwives practising in the area of the Local Supervising Authority on 31st December, 1961.

	Domi- ciliary Midwives	Midwives in Institutions	Tota
(a) Midwives employed by the Authority...	20	--	20
(b) Midwives employed by Voluntary Organisations:-			
(i) Under arrangements with the Local Health Authority in pursuance of Section 23 of the N.H.S. Act, 1946.....	-	-	-
(ii) Otherwise (incl. hospitals not transferred to the Minister under the N.H.S. Act).....	-	4	4
(c) Midwives employed by Hospital Management Committees or Boards of Governors under the N.H.S. Act:-			
(i) Under arrangements with the Local Health Authority in pursuance of Section 23 of the N.H.S. Act, 1946....	-	-	-
(ii) Otherwise.....	-	5	5
(d) Midwives in Private Practice (incl. Midwives employed in Nursing Homes)	-	-	-
Totals.....	20	9	29

TABLE XIII

Number of deliveries attended by Midwives in the area during the year 1961

	DOMICILIARY CASES				
	Doctor not booked		Doctor booked		Totals
	Doctor present at time of delivery of child	Dr. not present at time of delivery of child	Doctor present at time of delivery of child	Dr. not present at time of delivery of child	
(a) Midwives employed by the Authority.....	7	12	11	21	51
(b) Midwives employed by Voluntary Organisations:					
(i) Under arrangements with Local Health Auth. in pursuance of Section 23 of the N.H.S. Act 1946	-	-	-	-	-
(ii) Otherwise (incl. Hospitals not transferred to the Minister under the N.H.S. Act.....	-	-	-	-	-
(c) Midwives employed by Hosp. Management Committees or Boards of Governors under the N.H.S. Act.....	-	-	-	-	-
(d) Midwives in Private Practice (inc. Midwives employed in Nursing Homes)	-	-	-	-	-
Total.....	7	12	11	21	51

Number of cases delivered in institutions but attended by domiciliary midwives on discharge from the Institution before the tenth day - 213.

MATERNITY OUTFITS

64 outfits were issued during the year. The outfits are issued free of cost to domiciliary cases.

DOMESTIC HELP SERVICE

Number of Home Helps employed on 31st December, 1961:-

Full-time..	..	..	-
Part-time..	..	..	62

A total of 130 Home Helps were employed during the year. Number of cases for whom Home Helps were provided during the year:-

(a) Maternity (incl. expectant mothers)	..	..	..	1
(b) Tuberculosis..	..	..	..	4
(c) Chronic Sick incl. aged and infirm	..	..	..	95
(d) Others	..	..	..	17

The majority of cases for whom there is a demand for Home Helps are the chronic sick, aged and infirm. Several of these cases would not be able to reside at home without such help.

GAS AND AIR ANALGESIA

Number of Midwives practising in the area who are qualified to administer gas and air analgesia:- 20

Number of cases in which gas and air was administered by Midwives in Domiciliary Practice during the year:-

(a) When a Doctor was present at the time of the delivery of the child	..	..	..	6
(b) When a Doctor was not present at time of delivery of the child	..	..	..	26

CHILD WELFARE CENTRES

There was a slight decrease in the total attendances at the fourteen Centres in comparison with the previous year, but once again there were more children under the age of one who attended. The Medical Officers for the clinics are, with one exception, the Medical Practitioners, the exception being the clinic at Abergynolwyn where Dr. Richards, the Assistant County Medical Officer of Health is the Medical Officer.

WELFARE FOODS

Welfare Foods are available at the Welfare Clinics throughout the County. They are also distributed by Local Volunteers at various centre in the County, and we are indebted to these Volunteers for undertaking this valuable work.

The following Welfare Foods were Distributed at the Centres during the year:-

National Dried Milk.....	12,118
Cod Liver Oil.....	1,549
Orange Juice.....	8,841
A. & D. Tablets.....	948

INFANT WELFARE CENTRES - TABLE XIV

	No. of sessions held	No. of children who first attended a centre during the year who were under 1 year of age.	No. of children who attended during the year, and who were born in :-			Total No. of children who attended during the year	No. of attendances during the year made by children who at the date of attendance were :			Total attendance during the year
			1961	1960	1959-56		Under 1 year	1 year and under 2	2 year and under 5	
Aberdovey	12	18	10	11	29	50	44	31	138	213
Abercynolwyn	12	5	3	2	7	12	12	5	47	64
Bala	25	57	45	38	4	87	394	37	9	440
Barmouth	24	23	20	25	16	61	166	55	31	252
Corris	12	15	9	19	23	56	103	103	72	278
Corwen	12	25	19	14	9	42	125	18	9	152
Dolgellau	20	28	24	28	22	74	194	73	55	321
Dyffryn Ardudwy	12	16	13	8	17	38	91	26	55	172
Blaenau Ffestiniog	26	29	81	50	23	154	692	44	50	786
Llan Ffestiniog	12	21	20	9	13	42	68	11	37	116
Harlech	12	31	29	22	27	78	177	88	43	308
Penrhyndeudraeth	26	26	22	23	30	75	293	118	294	705
Towyn	23	32	38	57	29	124	382	136	72	590
Trawsfynydd	12	19	17	17	24	58	108	28	54	190
TOTAL	240	415	350	323	278	951	2849	772	966	4587

	Total Registered births	Total notified births	Doctor not booked			Doctor booked		Total	Cases in Institutions within the County
			Doctor present at time of delivery of child	Doctor not present at time of delivery of child	Doctor present at time of delivery of child	Doctor not present at time of delivery of child			
County of Merioneth....	617	246	7	13	11	21	52	192	
Total Urban Districts..	302	132	4	4	7	5	20	192	
Total Rural Districts..	315	114	3	9	4	16	32	-	
Urban Districts:									
Bala.....	30	11	-	1	2	3	6	-	
Barmouth.....	30	19	-	1	-	-	1	45	
Dolgellau.....	30	27	-	-	-	-	-	80	
Ffestiniog.....	148	20	4	2	5	2	13	-	
Towyn.....	64	55	-	-	-	-	-	57	
Rural Districts:									
Deudraeth.....	107	39	1	3	2	8	14	-	
Dolgellau.....	96	49	-	-	2	1	3	-	
Edeyrnion.....	69	12	1	5	-	5	11	-	
Penllyn.....	43	14	1	1	-	2	4	-	

TABLE XVI

Giving the birth rate per 1,000 of population for the decennial period 1952-1961 in England and Wales and the County, and County Districts.

Col. 1	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
	2	3	4	5	6	7	8	9	10	11
England and Wales.....	15.3	15.3	15.2	15.0	15.6	16.1	16.4	16.5	17.1	17.4
County of Merioneth.....	13.00	14.81	12.76	13.20	13.79	13.69	13.99	14.32	15.07	16.34
Total Urban Districts....	13.50	16.53	13.58	13.55	15.84	13.73	14.55	14.73	15.32	18.12
Total Rural Districts....	12.63	13.51	12.13	12.93	12.30	13.61	13.54	14.83	14.37	14.94
Urban Districts:										
Bala.....	13.84	26.22	18.00	15.23	19.11	14.74	21.93	12.90	15.19	18.63
Barnmouth.....	14.87	15.09	9.87	15.02	18.03	9.52	15.21	14.28	15.15	13.33
Dolgellau.....	11.56	19.06	14.62	14.34	14.86	14.91	16.59	13.36	13.31	12.10
Ffestiniog.....	11.79	13.61	12.76	11.03	16.67	15.10	14.46	16.33	17.57	22.42
Towyn.....	16.41	17.11	14.67	15.56	12.79	13.07	10.36	13.99	13.19	17.15
Rural Districts:										
Deudraeth.....	12.10	13.68	13.7	14.46	14.01	13.13	13.98	16.04	16.36	15.65
Dolgellau.....	9.33	12.39	9.8	10.38	9.39	10.84	12.79	12.14	11.39	12.63
Edeyrnion.....	18.91	14.07	16.02	16.06	11.27	18.58	12.75	17.69	16.38	17.64
Penllyn.....	15.30	16.08	10.10	12.98	19.93	16.00	15.81	15.80	19.41	15.46

TABLE XVII

Showing the number of births, and the birth rates in the County, and the County Districts with the number of Illegitimate Births with the percentage of total births for the year 1961.

Col.1	No. of Births registered 1961			Birth Rate per 1,000 of estimated population	Illegitimate Births	
	Males	Females	Total		No.	Per cent of total births
2	3	4	5	6	7	
y of Merioneth...	321	296	617	16.34	33	5.34
Urban Districts.	158	144	302	18.12	13	4.30
Rural Districts.	163	152	315	14.94	20	6.35
Districts:						
ala.....	16	14	30	18.63	2	6.66
armouth.....	13	17	30	13.33	1	3.33
olgellau.....	18	12	30	12.10	-	-
festiniog.....	71	77	148	22.42	9	6.08
owyn.....	40	24	64	17.15	1	1.56
Districts:						
udraeth.....	57	50	107	15.65	10	9.34
olgellau.....	55	41	96	12.63	6	6.25
deyrnion.....	29	40	69	17.64	3	4.35
enllyn.....	22	21	43	15.46	1	2.32

TABLE XVIII

Giving the number of Still Births registered and notified with certain "still-birth" rates, 1961.

Col.1	No. of Still Births in Registrar General's Return	No. of cases of still-births notified within the County by			No. of cases Attended by Doctor & State Cert. Mid. in County	Still Birth Rat	
		Doctor	State Cert. Mids.	Registrar of Births		per 1000 population	per 1,000 Births Live & Still Births
2	3	4	5	6	7	8	
y of Merioneth...	9	-	3	-	3	0.23	14.38
Urban Districts.	2	-	1	-	1	0.12	6.58
Rural Districts.	7	-	2	-	2	0.33	21.74
Districts:							
ala.....	1	-	-	-	-	0.62	32.25
armouth.....	-	-	-	-	-	-	-
olgellau.....	1	-	1	-	1	0.40	32.25
festiniog.....	-	-	-	-	-	-	-
owyn.....	-	-	-	-	-	-	-
Districts:							
udraeth.....	1	-	1	-	1	0.14	9.26
olgellau.....	2	-	1	-	1	0.26	20.41
deyrnion.....	2	-	-	-	-	0.51	28.17
enllyn.....	2	-	-	-	-	0.71	44.44

TABLE XIX

Showing the number of Health Visits paid by part-time Health Visitors.

"No access" visits = 554

DISTRICTS:	Visits to Children 0 - 1 years of age		Visits to children 1 - 5 years of age.	Total Health visits to children 0 - 5 years.
	Primary visits	Total visits		
Aberdovey	14	52	114	166
Bala	71	345	658	1003
Barmouth	29	185	360	545
Blaenau Ffestiniog	110	613	930	1543
Corris	10	65	214	279
Corwen	60	408	549	957
Dinas Mawddwy	7	128	103	231
Dolgellau	42	183	449	632
Dyffryn	22	143	169	312
Celynin	16	83	133	216
Ffestiniog	42	168	431	599
Harlech	35	175	287	462
Llanegryn	12	64	82	146
Penrhyndeudraeth	26	207	467	674
Towyn	51	150	275	425
Treowen	24	144	267	411

	Medical	Surgical	Infectious Diseases	Tuberculosis	Maternal Complications	Others	Totals	Patients included in 2 - 7 who were 65 or over at time of first visit during the year.	Children included in 2 - 7 who were under 5 years of age at time of first visit during the year.	Patients included in 2 - 7 who have had more than 24 visits during year.
1	2	3	4	5	6	7	8	9	10	11
Number of cases attended by Nurses during the year.	1819	408	7	5	29	47	2319	1007	172	356
Number of visits paid by Nurses during the year	28632	6075	38	134	156	389	35404	20942	849	18536

TABLE XXI

INFANT MORTALITY, 1961

	Number of deaths of Infants at the different age periods										
	Under one week	1-2 weeks	2-3 weeks	3-4 weeks	Total (under 4 weeks (1 month))	4 weeks and under 3 months	3 months and under 6 months	6 months and under 9 months	9 months and under 12 months	Total 2-12 months	Total under 12 months
Col. 1	2	3	4	5	6	7	8	9	10	11	12
County of Merioneth.....	10	1	-	-	11	1	1	-	-	2	13
Total Urban Districts.....	5	-	-	-	5	1	1	-	-	2	7
Total Rural Districts.....	5	1	-	-	6	-	-	-	-	-	6
Urban Districts:											
Bala.....	1	-	-	-	1	-	-	-	-	-	1
Barmouth.....	1	-	-	-	1	-	-	-	-	-	1
Dolgellau.....	1	-	-	-	1	-	-	-	-	-	1
Ffestiniog.....	2	-	-	-	2	1	1	-	-	2	4
Towyn.....	-	-	-	-	-	-	-	-	-	-	-
Rural Districts:											
Deudraeth.....	3	-	-	-	3	-	-	-	-	-	3
Dolgellau.....	-	1	-	-	1	-	-	-	-	-	1
Edeyrnion.....	2	-	-	-	2	-	-	-	-	-	2
Penllyn.....	-	-	-	-	-	-	-	-	-	-	-

Showing the causes of death of Infants who died under one year of age in the several County Districts in the County.

Cause of death	URBAN AREAS						RURAL AREAS					Grand Total
	Bala	Barnouth	Dolgellau	Ffestiniog	Towyn	Total	Dendraeth	Dolgellau	Edeyrnion	Pentllyn	Total	
Col. 1	2	3	4	5	6	7	8	9	10	11	12	13
1. Bronchitis.....	-	-	-	-	-	-	-	-	-	-	-	-
2. Pneumonia.....	-	-	1	-	-	1	-	-	1	-	1	2
3. Gastritis.....	-	-	-	-	-	-	-	-	-	-	-	-
4. Congenital malformations.....	-	-	-	-	-	-	-	-	1	-	1	1
5. Prematurity.....	-	1	-	2	-	3	2	-	-	-	2	5
6. Other defined or illdefined causes.....	1	-	-	1	-	2	1	1	-	-	2	4
7. All other accidents.....	-	-	-	1	-	1	-	-	-	-	-	1
Total.....	1	1	1	4	-	7	3	1	2	-	6	13

TABLE XXIII

Giving the causes of deaths of Infants under one year of age, and ages at death.

Causes of Death:	Number of deaths of infants at the several age periods.										
	Under one week	1 - 2 weeks	2 - 3 weeks	3 - 4 weeks	Total under 4 weeks (1 month)	4 weeks and under	3 months and under	6 months and under	9 months and under	Total 2 - 12 months	Total under 12 months
Col. 1	2	3	4	5	6	7	8	9	10	11	12
1. Bronchitis	-	-	-	-	-	-	-	-	-	-	-
2. Pneumonia	2	-	-	-	2	-	-	-	-	-	2
3. Gastritis	-	-	-	-	-	-	-	-	-	-	-
4. Congenital malformations	1	-	-	-	1	-	-	-	-	-	1
5. Prematurity	5	-	-	-	5	-	-	-	-	-	5
6. Other defined or ill-defined causes	2	1	-	-	3	-	1	-	-	1	4
7. All other accidents	-	-	-	-	-	1	-	-	-	1	1
TOTAL:	10	1	-	-	11	1	1	-	-	2	13

The number of cases of infectious diseases notified from each County District will be found in the following Table:

	Scarlet Fever			Diphtheria			Whooping Cough			Measles			Puerperal Pyrexia	Acute Pneumonia	Erysipelas
	No. of Cases	Incidence per 1,000 population	No. of Deaths	No. of Cases	Incidence per 1,000 population	No. of Deaths	No. of Cases	Incidence per 1,000 population	No. of Deaths	No. of Cases	Incidence per 1,000 population	No. of Deaths			
Col. 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
County of Merioneth	3	0.07	-	-	-	-	7	0.18	-	819	21.66	-	-	20	-
Total Urban Districts	3	0.16	-	-	-	-	2	0.12	-	475	28.58	-	-	4	-
Total Rural Districts	-	-	-	-	-	-	5	0.23	-	344	16.27	-	-	16	-
Urban Districts :															
Bala	-	-	-	-	-	-	-	-	-	51	31.70	-	-	-	-
Barmouth	-	-	-	-	-	-	-	-	-	81	36.00	-	-	-	-
Dolgellau	-	-	-	-	-	-	-	-	-	16	6.48	-	-	-	-
Ffestiniog	1	0.15	-	-	-	-	2	0.30	-	182	27.50	-	-	-	-
Towyn	2	0.53	-	-	-	-	-	-	-	145	38.72	-	-	4	-
Rural Districts :															
Deudraeth	-	-	-	-	-	-	-	-	-	61	9.00	-	-	11	-
Dolgellau	-	-	-	-	-	-	-	-	-	195	22.82	-	-	5	-
Edeyrnion	-	-	-	-	-	-	-	-	-	3	6.75	-	-	-	-
Penllyn	-	-	-	-	-	-	5	0.18	-	85	30.57	-	-	-	-

TUBERCULOSIS

Once again the number of cases of Tuberculosis notified during the year fell compared with the previous year, and the total number of cases on the register at the end of the year was also less than the previous year. The death rate from all forms of Tuberculosis fell from 0.25 to 0.13 per 1,000 of population.

The following Table shows the number of cases on the register at the end of the year:-

	Pulmonary		Non-pulmonary	
	Males	Females	Males	Females
Bala U.D.....	8	3	1	-
Barmouth U.D.....	4	6	3	1
Dolgellau U.D.....	12	7	-	1
Ffestiniog U.D.....	76	43	7	4
Towyn U.D.....	4	11	-	1
Deudraeth R.D.....	37	29	3	2
Dolgellau R.D.....	20	16	2	2
Edeyrnion R.D.....	16	11	4	-
Penllyn R.D.....	3	2	2	-
Total.....	180	128	22	11

B.C.G.Vaccination

180 children had skin tests at Chest Clinics. Of these 92 were found to be negative and 80 of those were vaccinated. 35 schoolchildren were skin tested in school and 31 were found to be negative and were vaccinated.

TABLE XXV

Showing the number of deaths from Tuberculosis in the several County Districts, with the "phthisis" death rate and the total tuberculosis rate per 1,000 of population.

	Deaths from Tuberculosis 1961		Death rate per 1,000 of population	
	Pulmonary Tuberculosis	Non-Pulmonary Tuberculosis	Phthisis Death - Rate	Total Tuberculosis Death Rate
Col. 1	2	3	4	5
of Merioneth.....	5	-	0.13	0.13
Urban Districts.....	2	-	0.12	0.12
Rural Districts.....	3	-	0.14	0.14
Districts:				
ala.....	-	-	-	-
armouth.....	-	-	-	-
olgellau.....	-	-	-	-
festiniog.....	2	-	0.30	0.30
owyn.....	-	-	-	-
Districts:				
eudraeth.....	3	-	0.44	0.44
olgellau.....	-	-	-	-
dey rnion.....	-	-	-	-
enllyn.....	-	-	-	-

TABLE XXVI

Showing the total Tuberculosis Death Rate for the decennial period 1952 - 1961

	Total Tuberculosis death rate per 1,000 of population									
	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
Col. 1	2	3	4	5	6	7	8	9	10	11
County of Merioneth.....	0.39	0.49	0.37	0.50	0.34	0.15	0.21	0.10	0.25	0.13
Total Urban Districts.....	0.46	0.30	0.52	0.86	0.52	0.23	0.41	0.17	0.52	0.12
Total Rural Districts.....	0.34	0.26	0.26	0.22	0.21	0.09	0.05	0.04	0.05	0.14
Urban Districts:										
Bala.....	-	-	-	0.66	-	-	-	-	-	-
Barmouth.....	0.42	-	0.43	0.08	-	-	-	-	-	-
Dolgellau.....	0.30	-	-	-	0.08	0.40	0.93	-	0.40	-
Ffestiniog.....	0.59	2.09	1.05	0.18	0.10	0.46	0.24	0.45	1.06	0.30
Towyn.....	0.23	-	0.23	-	-	-	-	-	0.23	-
Rural Districts:										
Deudraeth.....	0.44	0.44	0.45	0.15	0.06	0.30	-	0.15	0.15	0.44
Dolgellau.....	0.21	0.22	0.23	0.44	0.10	-	-	-	-	-
Edeyrnion.....	0.73	-	0.24	-	-	-	0.24	-	-	-
Penllyn.....	-	0.36	-	-	-	-	-	-	-	-

Showing new cases of Tuberculosis and the total deaths from Tuberculosis in the County and the several districts.

	NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	Males	Females	Males	Females	Males	Females	Males	Females
	2	3	4	5	6	7	8	9
Col. 1								
County of Merioneth.....	21	10	4	-	4	1	-	-
Total Urban Districts.....	16	4	1	-	2	-	-	-
Total Rural Districts.....	5	6	3	-	2	1	-	-
Urban Districts:								
Bala.....	1	-	-	-	-	-	-	-
Barnmouth.....	1	2	-	-	-	-	-	-
Dolgellau.....	-	-	-	-	-	-	-	-
Ffestiniog.....	14	2	1	-	2	-	-	-
Towyn.....	-	-	-	-	-	-	-	-
Rural Districts:								
Deudraeth.....	3	3	1	-	2	1	-	-
Dolgellau.....	-	2	-	-	-	-	-	-
Edeyrnion.....	2	1	1	-	-	-	-	-
Penllyn.....	-	-	1	-	-	-	-	-

TABLE XXVIII

New cases and total deaths from Tuberculosis during the year 1961 in various age groups.

AGE GROUPS	NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	Males	Females	Males	Females	Males	Females	Males	Females
Col. 1	2	3	4	5	6	7	8	9
0-.....	-	-	-	-	-	-	-	-
1-.....	-	-	-	-	-	-	-	-
2-.....	-	-	-	-	-	-	-	-
5-.....	1	-	-	-	-	-	-	-
10-.....	-	-	1	-	-	-	-	-
15-.....	-	1	-	-	-	-	-	-
20-.....	1	-	-	-	-	-	-	-
25-.....	1	4	1	-	-	-	-	-
35-.....	3	1	2	-	-	-	-	-
45-.....	6	1	-	-	3	-	-	-
55-.....	8	2	-	-	-	-	-	-
65-.....	-	-	-	-	-	-	-	-
75-.....	1	1	-	-	1	1	-	-
TOTALS:	21	10	4	-	4	1	-	-

Articles	Samples			Standard			Adulteration or Irregularity	of Non-Genuine Samples	
	Formal	Informal	Total	Formal	Informal	Total		% Fat	% S.N.F.
Milk	100	100	200	10	-	10	1. Below for S.N.F.	3.5	8.2
Milk on delivery	1	-	1	-	-	-	2. Below for Fat	2.4	8.7
Milk appeal to cow	1	-	1	-	-	-	3. Below for Fat	2.82	8.40
							4. Below for Fat	2.9	9.0
							5. Below for Fat	2.8	9.2
							6. Below for Fat	2.9	9.1
							7. Below for Fat	2.9	9.4
							8. Below for Fat	2.7	9.3
							9. Below for Fat	2.7	9.5
							10. Below for Fat.	2.8	8.8
Pork Sausage	-	6	6	-	1	1		Meat Content 71.0%	
								Sulphur Dioxide 350.0	
								per million	
Mincedmeat	-	1	1	-	-	-			
Junior Asprin	-	1	1	-	-	-			
Almond Paste	-	1	1	-	-	-			
Coffee	-	3	3	-	-	-			
Cheese	-	1	1	-	-	-			
Pure Lard	-	1	1	-	-	-			
Sweets	-	3	3	-	-	-			
Stuffed Pork Roll	-	1	1	-	-	-			
Cream Chicken Soup	-	1	1	-	-	-			
Fruit Drink	-	1	1	-	-	-			
Fish Cakes	-	1	1	-	-	-			
Chopped Ham	-	1	1	-	-	-			
Whiskey	2	-	2	-	-	-			
Cakes	-	1	1	-	-	-			
Butter	1	4	5	-	-	-			
Ice Cream	-	2	2	-	-	-			
Lollipops	-	2	2	-	-	-			
Salmon	-	2	2	-	-	-			
Apples	-	1	1	-	-	-			
Apricots	-	1	1	-	-	-			
Pears	-	1	1	-	-	-			
Plums	-	1	1	-	-	-			
Des. Coconut	-	1	1	-	-	-			
Cream	-	1	1	-	-	-			
All Wheat Flour	-	1	1	-	-	-			

TABLE XXX - SHOWING THE AGES AT DEATH FROM THE SEVERAL CAUSES

Causes of Death	All ages		Under 1 year		1 to 5 years		5 to 15 years		15 to 25 years		25 to 45 years		45 to 65 years		65 to 75 years		75 and over	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
ALL CAUSES.....	292	299	8	5	2	-	3	-	4	-	7	5	37	38	77	77	124	174
1. Tuberculosis respiratory.....	4	1	-	-	-	-	-	-	-	-	-	-	3	-	1	-	-	1
2. Tuberculosis other.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. Syphilitic disease.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. Diphtheria.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. Whooping Cough.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6. Meningococcal Infection.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7. Acute Poliomyelitis.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8. Measles.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9. Other infective and parasitic diseases.....	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
10. Malignant neoplasm stomach.....	14	8	-	-	-	-	-	-	-	-	-	1	2	1	8	2	4	4
11. Malignant neoplasm lung, bronchus	16	1	-	-	-	-	-	-	-	-	-	-	8	-	7	-	1	1
12. Malignant neoplasm breast.....	1	5	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	-
13. Malignant neoplasm uterus.....	-	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
14. Other malignant and lymphatic neoplasms.....	31	20	-	-	1	-	-	-	-	-	-	-	16	8	7	6	7	6
15. Leukaemia, aleukaemia.....	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
16. Diabetes.....	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
17. Vascular lesions of nervous system.....	31	73	-	-	-	-	-	-	-	-	1	-	6	7	6	23	18	43
18. Coronary disease, angina.....	42	25	-	-	-	-	-	-	-	-	-	-	18	6	15	9	9	10
19. Hypertension with heart disease.	7	6	-	-	-	-	-	-	-	-	-	-	4	1	2	2	1	3
20. Other heart disease.....	33	79	-	-	-	-	1	-	-	-	1	2	5	5	7	12	19	60
21. Other circulatory disease.....	12	15	-	-	-	-	-	-	-	-	-	-	1	-	1	5	10	10

23. Pneumonia.....	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	2
24. Bronchitis.....	19	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	5	3
25. Other diseases of respiratory system.....	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	3
26. Ulcer of stomach and duodenum..	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	2
27. Gastritis, enteritis and diarrhoea.....	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
28. Nephritis and nephrosis.....	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	2
29. Hyperplasia of prostate.....	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-
30. Pregnancy, childbirth, abortion.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31. Congenital malformations.....	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
32. Other defined and ill defined diseases.....	20	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	7	11
33. Motor Vehicle accidents.....	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
34. All other accidents.....	9	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3
35. Suicide.....	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36. Homicide and operations of war	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE XXXI - CAUSES OF DEATH IN THE SEVERAL COUNTY DISTRICTS

	URBAN DISTRICTS										RURAL DISTRICTS											
	BALA U.D.		BARMOUTH U.D.		DOLGELLAU U.D.		FFESTINIOG U.D.		TOWYN U.D.		TOTAL URBAN DISTRICTS		DEUDRAETH R.D.		DOLGELLAU R.D.		EDEYRNION R.D.		PENLLYN R.D.		TOTAL RURAL DISTRICTS	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
ALL CAUSES.....	12	21	19	26	11	16	46	67	16	21	104	151	75	56	53	49	39	30	21	13	188	148
1.Tuberculosis,respiratory	-	-	-	-	-	-	2	-	-	-	2	-	2	1	-	-	-	-	-	-	2	1
2.Tuberculosis,other.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.Syphilitic Disease.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.Diphtheria.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.Whooping Cough.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.Meningococcal Infection.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.Acute poliomyelitis.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.Measles.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.Other infective and parasitic diseases.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-
10.Malignant neoplasm, stomach.....	-	1	3	-	1	-	1	3	-	-	5	4	3	2	2	1	3	-	1	1	9	4
11.Malignant neoplasm,lung, bronchus.....	-	-	-	-	2	-	1	-	2	1	5	1	8	-	1	-	1	-	1	-	11	-
12.Malignant neoplasm breast	-	1	-	-	-	-	-	2	-	-	-	3	-	-	-	2	1	-	-	-	1	2
13.Malignant neoplasm uterus	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	2
14.Other malignant and lymphatic neoplasms...	3	2	1	2	1	-	2	5	2	2	9	11	9	4	9	2	3	3	1	-	22	9
15.Leukaemia, aleukaemia...	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
16.Diabetes.....	-	-	-	-	-	-	-	2	-	2	-	4	-	-	-	-	-	-	-	-	-	-

18.	Coronary disease, angina.	2	1	1	1	4	1	1	1	6	4	2	3	3	2	13	1	5	1	29	13
19.	Hypertension with heart disease.	-	2	-	1	-	-	1	-	6	2	1	1	3	-	8	1	5	6	1	
20.	Other heart disease.	3	6	3	4	9	1	1	1	13	1	1	1	13	4	41	4	1	25	41	
21.	Other circulatory disease.	-	1	2	1	3	3	3	1	-	6	6	-	3	-	9	-	-	4	9	
22.	Influenza.	-	1	1	-	2	3	2	4	-	2	4	-	1	-	3	-	-	5	3	
23.	Pneumonia.	-	-	-	-	-	1	2	1	1	1	2	-	-	1	1	1	2	2	1	
24.	Bronchitis.	2	-	-	-	-	3	8	10	-	1	3	5	1	-	2	1	1	9	2	
25.	Other disease of respiratory system.	-	-	1	-	3	3	1	4	1	-	4	5	-	1	-	-	1	7	-	
26.	Ulcer of stomach and duodenum.	-	-	-	-	1	1	1	1	-	-	2	1	-	-	-	-	1	3	-	
27.	Gastritis, enteritis and diarrhoea.	-	-	-	-	-	1	1	1	-	1	1	-	-	-	-	-	-	-	2	
28.	Nephritis and nephrosis.	1	-	2	-	1	1	1	4	-	-	1	1	2	-	2	1	1	4	2	
29.	Hyperplasia of prostate.	1	-	1	-	-	-	-	3	-	1	-	2	-	-	2	-	-	4	-	
30.	Pregnancy, childbirth, abortion.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
31.	Congenital malformations.	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	
32.	Other defined and ill defined diseases.	-	-	1	2	-	5	5	11	3	2	9	2	6	1	12	1	1	9	12	
33.	Motor vehicle accidents.	-	-	-	-	1	1	1	1	-	-	-	1	-	-	-	1	1	3	-	
34.	All other accidents.	-	-	1	-	2	1	2	3	-	-	5	2	2	1	3	-	-	6	3	
35.	Suicide.	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	1	1	2	1	
36.	Homicide and operations of war.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

